

Title (en)

Support for a front drive unit of a motor vehicle, especially for a cross-country vehicle

Title (de)

Lagerung für ein frontseitig angeordnetes Antriebsaggregat eines Kraftfahrzeugs, insbesondere für einen Geländewagen

Title (fr)

Logement pour un groupe motopropulseur avant d'un véhicule automobile, notamment pour véhicule tout terrain

Publication

EP 1050422 B1 20041215 (DE)

Application

EP 00104743 A 20000304

Priority

DE 19920052 A 19990503

Abstract (en)

[origin: EP1050422A2] The bearing arrangement is for the front-side drive unit of a road vehicle, particularly a cross-country or general purpose vehicle. The drive unit is aligned in the vehicle longitudinal direction and supported on elastic bearings. The drive unit (1) is supported above a frame structure with accommodation in the engine housing (4) by means of at least two elastic bearings (2,3) on the end side of an intermediate engine cross bearings (2,3) and on the end side of an intermediate engine cross bearer (6). . The cross-bearer, when viewed in the direction of travel (F), is with a forwardly located cross bearer and fixed from beneath to longitudinal bearers (9,10) of the vehicle structure by means of screws. At least one third bearing (5) of the drive unit (1) is provided on the gear housing (5a) beneath a distributor gear, supports on a gear cross bearer (11) and is connected with the longitudinal bearers (9,10).

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B60K 5/12

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